

CLASSIFIED MESSAGE

ROUTING

DATE 0114Z 12 DEC 64

S E C R E T

1		9	
2		10	
3		11	
4		12	
5		13	
6		14	
7		15	
8		16	

PRIORITY

IN 62314

25X1A

TO : DIRECTOR

FROM :

ACTION:

INFO :

TOR 0145Z 12 DEC 64

ROUTING INT

1	
2	
3	
4	
5	
6	
7	
8	
9	
10	

OSA 1-75

25X1A TO PRIORITY INFO CITE

25X1A

OXCART FLTEST OPS

ARTICLE 131 MADE FLIGHT 29 ON 11 DEC 64.

TAKE OFF AT 1310 HOURS FOR 1 HOUR AND 12 MINUTES. GROSS WEIGHT 110,800 POUNDS, C.G. 21.8 PERCENT, TAKE OFF DISTANCE 7800 FEET, TAKE OFF SPEED 210 KTS, PRESSURE ALTITUDE 4442 FEET, TEMPERATURE 53 DEGREES, WIND 040/6, MAXIMUM SPEED 2.8 MACH, MAXIMUM ALTITUDE 78,500 FEET, TIME OVER 2.0 MACH THIS FLIGHT 30 MINUTES, TIME OVER 2.6 MACH THIS FLIGHT 18 MINUTES, TIME OVER 2.8 MACH THIS FLIGHT 15 MINUTES. PURPOSE: KEMPSTER CONFIGURATION: 25X1A

2.9 MACH. Q BAY AND SPECIAL EQUIPMENT: KEMPSTER. 25X1A

TAKE OFF AND CLIMB ON THE 400 KEAS LINE WERE NORMAL.

ENCOUNTERED SEVERE TURBULENCE AT 62,000 FT AND REDUCED CLIMB SPEED TO 375 KEAS. MADE A 180 DEGREE TURN AT 25X1

AND PROCEEDED DIRECTLY TOWARDS FOR KEMPSTER TESTING. THE KEMPSTER EQUIPMENT SHUTTERS OPENED BUT POWER FAILURE OCCURRED.

ALSO, EGG HAD TRACKING MALFUNCTIONS. DETAILS WILL BE REPORTED BY

CABLE. DESCENT, LANDING AND CHUTE DEPLOYMENT WERE NORMAL.

USAF review(s) completed.

S E C R E T

GROUP 1
EXCLUDED FROM AUTO-
MATIC DOWNGRADING
AND DECLASSIFICATION

25X1